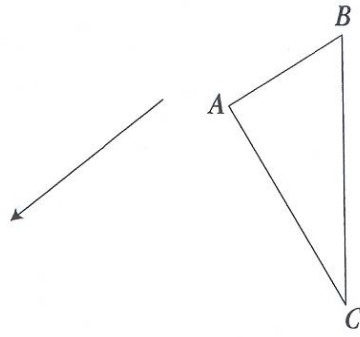


Problem:

1. Translate (slide) triangle ABC the distance and direction indicated by the arrow.
2. What is the relationship between each point on the original triangle and its image point under the translation?¹



¹ Connected Mathematics Project (2004). *Kaleidoscopes, Hubcaps, and Mirrors* Pearson Prentice Hall